

Resource Concerns -> Conservation Practices		Soil Erosion; Sheet & Rill	Soil Erosion; Wind	Soil Erosion; Concentrated Flow	Soil Erosion; Classic Gully	Soil Erosion; Streambank	Soil Erosion; Irrigation Induced	Soil Erosion; Soil Mass Movement	Soil Erosion; Roadbanks, Const. Sites, & Scour Areas	Soil Condition; Tilth, Crusting, Infiltration, Organic Matter	Soil Condition; Soil Compaction	Soil Condition pH, Karsting, Differential Settling, etc.	Soil Contamination; Excess Chemical Content, Salts, Selenium, Boron, Heavy Metals	Soil Contamination; Excess Animal Wastes & Other Organic Nutrients	Soil Contamination; Excess Fertilizers	Soil Contamination; Excess Pesticides	Soil Deposition; Onsite Damage	Soil Deposition; Offsite Damage	Soil Deposition; Onsite Safety
Access Road - 560	ST	SI to Mod Decrease	N/A	Situational	Situational	SI Increase	N/A	SI to Sig Increase	SI to Sig Increase	N/A	N/A		N/A	N/A	N/A	SI to Mod Increase	SI to Mod Increase	N/A	
	LT	SI to Mod Decrease	N/A	Situational	Situational	SI Increase	N/A	N/A	SI to Sig Decrease	N/A	N/A		N/A	N/A	N/A	SI to Mod Increase	SI to Mod Increase	N/A	
Animal Trails and Walkways - 575	ST	N/A	N/A	SI to Mod Increase	N/A	N/A	N/A	N/A	SI Increase	N/A	SI to Sig Decrease		N/A	N/A	N/A	SI to Mod Increase	SI to Mod Increase	N/A	
	LT	N/A	N/A	SI to Mod Increase	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease		N/A	N/A	N/A	SI to Mod Increase	SI to Mod Increase	N/A	
Bedding - 310	ST																		
	LT																		
Brush Management - 314	ST	SI Increase	Insignificant	SI Increase	Insignificant	Insignificant	Insignificant	Insignificant	SI Increase	Insignificant	Insignificant		Insignificant	Insignificant	Insignificant	SI Increase	Insignificant	SI Increase	
	LT	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	Facilitating	Facilitating	SI to Mod Decrease	Facilitating	Facilitating		Insignificant	Insignificant	Insignificant	SI Decrease	Insignificant	SI Decrease	
Clearing & Snagging - 326	ST	N/A	N/A	N/A	Situational	Situational	N/A	N/A	Situational	N/A	N/A		N/A	N/A	N/A	Situational	Situational	N/A	
	LT	N/A	N/A	N/A	Situational	Situational	N/A	N/A	Situational	N/A	N/A		N/A	N/A	N/A	Situational	Situational	N/A	
Closure or Waste Impoundments - 360	ST																		
	LT																		
Compost Facility - 317	ST	N/A	N/A	N/A	N/A	N/A	N/A	SI Increase	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Facilitating	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
Conservation Cover - 327	ST	SI Increase	SI Increase	Insignificant	Insignificant	N/A	Sig Decrease	Insignificant	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
	LT	Sig Decrease	Sig Decrease	Sig Decrease	SI to Sig Decrease	N/A	Sig Decrease	SI Decrease	N/A	Sig Decrease	Sig Decrease		SI Decrease	Mod Decrease	Mod Decrease	N/A	SI to Sig Decrease	SI to Sig Decrease	SI Decrease
Conservation Crop Rotation - 328	ST	Situational	Situational	Situational	Situational	N/A	Situational	Situational	N/A	Insignificant	Insignificant		N/A	Insignificant	Insignificant	Insignificant	Situational	N/A	Situational
	LT	Situational	Situational	Situational	Situational	N/A	Situational	Situational	N/A	SI to Sig Decrease	Mod Decrease		N/A	SI Decrease	SI Decrease	SI Decrease	Situational	N/A	Situational
Constructed Wetland - 656	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		SI Increase	SI Increase	SI Increase	SI Increase	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		SI Increase	SI Increase	SI Increase	SI Increase	N/A	N/A	
Contour Stripcropping - 585	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
	LT	Mod to Sig Decrease	N/A	SI to Mod Decrease	SI Decrease	N/A	N/A	SI Increase	N/A	SI to Mod Decrease	N/A		N/A	N/A	N/A	N/A	Mod Decrease	SI to Mod Decrease	SI Decrease
Cover Crop - 340	ST	SI Increase	SI Increase	Insignificant	N/A	N/A	SI Increase	N/A	SI Increase	Insignificant	Insignificant		Insignificant	Insignificant	Insignificant	Insignificant	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease
	LT	SI to Sig Decrease	SI to Sig Decrease	SI Decrease	N/A	N/A	SI Decrease	SI Increase	SI to Mod Decrease	SI to Sig Decrease	SI to Mod Decrease		SI to Mod Decrease	SI Decrease	SI Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease
Critical Area Planting - 342	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	Sig Decrease	Sig Decrease	Sig Decrease	SI Decrease	SI Decrease	N/A	SI Decrease	Sig Decrease	Sig Decrease	Sig Decrease		SI to Mod Decrease	N/A	N/A	N/A	SI Decrease	SI Decrease	SI Decrease
Cross Wind Ridges - 589A	ST	N/A	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	SI Increase	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	SI Increase	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A
Cross Wind Stripcropping - 589B	ST	SI Decrease	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	Insignificant		Insignificant	Insignificant	Insignificant	Insignificant	Sig Decrease	SI Decrease	Sig Decrease
	LT	SI Decrease	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	SI to Mod Decrease		SI Decrease	SI Decrease	SI Decrease	SI Decrease	Sig Decrease	Sig Decrease	Sig Decrease
Cross Wind Trap Strips - 589C	ST	N/A	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	Insignificant		Insignificant	Insignificant	Insignificant	Insignificant	SI Decrease	SI Decrease	SI Decrease
	LT	N/A	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	Mod to Sig Decrease	Sig Decrease		SI Decrease	SI Decrease	SI Decrease	SI Decrease	Sig Decrease	Sig Decrease	Sig Decrease
Deep Tillage - 324	ST	SI to Mod Decrease	SI Decrease	SI Decrease	N/A	N/A	SI to Mod Decrease	SI Increase	N/A	SI to Mod Decrease	Mod to Sig Decrease		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	SI to Mod Decrease	SI Decrease	SI Decrease	SI Decrease	N/A	SI to Mod Decrease	SI Increase	N/A	SI to Mod Decrease	Mod to Sig Decrease		SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease
Dike - 356	ST	Insignificant	Insignificant	Mod Decrease	Mod Decrease	Situational	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	Mod Decrease	Mod Decrease	Mod Increase
	LT	Insignificant	Insignificant	Mod Decrease	Mod Decrease	Situational	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	Mod Decrease	Mod Decrease	Mod Increase
Diversion - 362	ST	Mod to Sig Decrease	N/A	Mod to Sig Decrease	Mod to Sig Decrease	N/A	N/A	SI to Sig Decrease	Situational	N/A	N/A		N/A	N/A	N/A	N/A	Situational	Situational	N/A
	LT	Mod to Sig Decrease	N/A	Mod to Sig Decrease	Mod to Sig Decrease	N/A	N/A	SI to Sig Decrease	Mod to Sig Decrease	N/A	N/A		N/A	N/A	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	N/A
Dry Hydrant - 432	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A
Early Successional Habitat Development/Management - 647	ST	SI to Mod Increase	SI Increase	SI Increase	Situational	Situational	Situational	SI Increase	Situational	SI Increase	SI Decrease		Insignificant	Insignificant	Insignificant	Facilitating	SI Increase	Situational	SI Increase
	LT	SI to Mod Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	SI to Mod Decrease	Insignificant	SI to Mod Decrease	SI Decrease	SI to Mod Decrease	SI to Sig Decrease		Insignificant	Insignificant	Insignificant	SI to Mod Decrease	SI Decrease	SI Decrease	SI Decrease
Fence - 382	ST	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	N/A	Facilitating	Facilitating	Insignificant		Insignificant	Insignificant	Insignificant	Facilitating	Facilitating	Facilitating	Facilitating
	LT	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	N/A	Facilitating	Facilitating	Insignificant		Insignificant	Insignificant	Insignificant	Facilitating	Facilitating	Facilitating	Facilitating
Field Border - 386	ST	SI Increase	SI Increase	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	N/A	N/A	Sig Decrease	Mod Decrease		N/A	N/A	N/A	N/A	SI Decrease	SI Decrease	SI Decrease
Filter Strip - 393A	ST	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	Sig Decrease	N/A	N/A	N/A	N/A	N/A	SI Decrease	N/A	N/A	N/A		N/A	N/A	N/A	N/A	Sig Decrease	Mod Decrease	Mod Decrease
Firebreak - 394	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	Mod Increase	SI Increase	Mod Increase	SI Increase	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	SI Increase	SI Increase	SI Increase
Fish Passage - 396	ST																		
	LT																		
Floodwater Diversion - 400	ST	Insignificant	Insignificant	Mod Decrease	Mod Decrease	Situational	N/A												

Resource Concerns ->		Impact Assessment Matrix																	
Conservation Practices		Soil Deposition; Offsite Safety	Water Quantity; Excess, Seeps	Water Quantity; Excess, Runoff/Flooding	Water Quantity, Excess, Subsurface	Water Quantity, Inadequate Outlets	Water Quantity, Water Mgt. For Irrigated Land	Water Quantity, Water Mgt. For Non-Irrigated Land	Water Quantity, Restricted Capacity; Deposition Onsite	Water Quantity, Restricted Capacity; Deposition Offsite	Water Quantity, Restricted Capacity; Small Water Bodies	Water Quality, Groundwater; Pesticides	Water Quality, Groundwater; Nutrients & Organics	Water Quality, Groundwater; Salinity	Water Quality, Groundwater; Heavy Metals	Water Quality, Groundwater; Pathogens	Water Quality, Surface Water; Pesticides	Water Quality, Surface Water; Nutrients & Organics	Water Quality, Surface Water; Suspended Sediments & Turbidity
Access Road - 560	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Increase	SI to Sig Increase	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Increase	N/A	
Animal Trails and Walkways - 575	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	N/A	N/A	Insignificant	N/A	Insignificant	SI to Mod Increase	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	N/A	N/A	Insignificant	N/A	Insignificant	SI to Mod Increase	
Bedding - 310	ST																		
	LT																		
Brush Management - 314	ST	Insignificant	SI Increase	SI Increase	SI Increase	SI Increase	Facilitating	Situational	SI Increase	SI Increase	SI Increase	Insignificant	SI Increase	SI Increase	Insignificant	Insignificant	SI Increase	SI Increase	
	LT	Insignificant	SI Decrease	SI Decrease	SI Decrease	SI Decrease	Facilitating	SI to Mod Decrease	Facilitating	SI to Sig Decrease	Insignificant	SI to Sig Decrease	SI Decrease	Facilitating	Facilitating	Insignificant	SI to Mod Decrease	SI to Mod Decrease	
Clearing & Snagging - 326	ST	N/A	SI Decrease	Mod to Sig Decrease	SI Decrease	Mod to Sig Decrease	N/A	N/A	Mod to Sig Decrease	Situational	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	SI Decrease	Mod to Sig Decrease	SI Decrease	Mod to Sig Decrease	N/A	N/A	Mod to Sig Decrease	Situational	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Closure or Waste Impoundments - 360	ST																		
	LT																		
Compost Facility - 317	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Facilitating	N/A	N/A	Facilitating	N/A	Facilitating	N/A	
Conservation Cover - 327	ST	N/A	Insignificant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	Insignificant	SI Increase	
	LT	SI Decrease	Mod Decrease	SI Decrease	SI Decrease	N/A	N/A	SI to Mod Decrease	Sig Decrease	Sig Decrease	Sig Decrease	SI Increase	SI Decrease	SI Decrease	SI to Mod Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Sig Decrease	
Conservation Crop Rotation - 328	ST	N/A	Situational	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	Situational	Situational	N/A	N/A	Mod Decrease	Mod Decrease	SI Decrease	SI Decrease	SI Decrease	SI Increase	SI Increase	N/A	N/A	SI Decrease	SI Decrease	SI Decrease	
Constructed Wetland - 656	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	N/A	
Contour Stripcropping - 585	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	SI Decrease	SI to Mod Increase	N/A	SI to Mod Increase	SI Decrease	N/A	SI to Mod Decrease	Mod to Sig Decrease	SI to Mod Decrease	SI to Sig Decrease	Situational	Situational	SI Increase	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	
Cover Crop - 340	ST	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	SI to Mod Decrease	Situational	SI Decrease	Situational	SI Decrease	N/A	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	
Critical Area Planting - 342	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Sig Decrease	Sig Decrease	Sig Decrease	SI Increase	SI Increase	N/A	N/A	N/A	
	LT	SI Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Mod Decrease	Mod Decrease	SI Decrease	
Cross Wind Ridges - 589A	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Cross Wind Stripcropping - 589B	ST	Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease	Insignificant	Insignificant	Insignificant	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	
Cross Wind Trap Strips - 589C	ST	SI Decrease	N/A	N/A	N/A	N/A	N/A	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	Sig Decrease	N/A	N/A	N/A	N/A	N/A	SI Decrease	SI Decrease	SI Decrease	SI to Mod Decrease	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	
Deep Tillage - 324	ST	N/A	N/A	Mod Decrease	N/A	N/A	N/A	N/A	SI Decrease	SI Decrease	SI Decrease	SI to Mod Increase	SI to Mod Increase	SI to Mod Increase	SI Increase	N/A	SI Decrease	Mod Decrease	
	LT	SI Decrease	SI Increase	SI Decrease	SI to Mod Decrease	N/A	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI to Mod Increase	SI to Mod Increase	SI to Mod Increase	SI Increase	N/A	SI Decrease	Mod Decrease	
Dike - 356	ST	Mod Increase	SI to Mod Increase	Situational	SI to Mod Increase	SI to Sig Increase	N/A	N/A	SI to Sig Increase	Situational	Situational	SI to Sig Decrease	SI Increase	SI Increase	N/A	N/A	Situational	Situational	
	LT	Mod Increase	SI to Mod Increase	Situational	SI to Mod Increase	SI to Sig Increase	N/A	N/A	SI to Sig Increase	Situational	Situational	SI to Sig Decrease	SI Increase	SI Increase	N/A	N/A	Situational	Situational	
Diversion - 362	ST	N/A	SI to Sig Decrease	N/A	N/A	SI to Sig Increase	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Sig Decrease	SI to Sig Decrease	
	LT	N/A	SI to Sig Decrease	N/A	N/A	SI to Sig Increase	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Sig Decrease	SI to Sig Decrease	
Dry Hydrant - 432	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Early Successional Habitat Development/Management - 647	ST	Situational	SI Increase	SI Increase	Insignificant	SI to Mod Increase	N/A	SI to Sig Increase	Situational	Situational	Situational	SI Increase	SI to Mod Increase	SI to Mod Increase	SI Increase	SI to Mod Increase	SI to Mod Increase	SI to Sig Increase	
	LT	Situational	Situational	Situational	Insignificant	SI Decrease	N/A	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	
Fence - 382	ST	Facilitating	Insignificant	Insignificant	N/A	N/A	N/A	Facilitating	N/A	N/A	Facilitating	N/A	N/A	N/A	N/A	Insignificant	Facilitating	SI Increase	
	LT	Facilitating	Insignificant	Insignificant	N/A	N/A	N/A	Facilitating	N/A	N/A	Facilitating	N/A	N/A	N/A	N/A	Insignificant	Facilitating	SI Increase	
Field Border - 386	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	SI Decrease	SI Decrease	SI Decrease	
Filter Strip - 393A	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Sig Decrease	SI Decrease	SI Decrease	SI Increase	SI Increase	SI Decrease	SI Increase	Mod Decrease	Mod Decrease	
Firebreak - 394	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	SI Increase	N/A	SI Increase	N/A	N/A	N/A	N/A	SI Increase	SI Increase	SI Increase	N/A	N/A	N/A	N/A	N/A	N/A	SI Increase	
Fish Passage - 396	ST																		
	LT																		
Floodwater Diversion - 400	ST	SI to Mod Decrease	Mod Increase	Sig Decrease	Situational	Situational	N/A	N/A	Mod to Sig Decrease	Mod Decrease									

Resource Concerns -> Conservation Practices		Water Quality, Surface Water; Low Dissolved Oxygen	Water Quality, Surface Water; Salinity	Water Quality, Surface Water; Heavy Metals	Water Quality, Surface Water; Temperature	Water Quality, Surface Water; Pathogens	Water Quality, Surface Water; Aquatic Habitat Suitability	Air Quality, Airborne Sediment Causing Safety Problems - Onsite	Air Quality, Airborne Sediment Causing Safety Problems - Offsite	Air Quality, Airborne Sediment Causing Health Problems - Onsite	Air Quality, Airborne Sediment Causing Health Problems - Offsite	Air Quality, Airborne Sediment Causing Property Damage - Onsite	Air Quality, Airborne Sediment Causing Property Damage - Offsite	Air Quality, Airborne Sediment Causing Conveyance Problems	Air Quality; Airborne Chemical Drift	Air Quality; Undesirable Odors	Air Quality; Fungi, Mold, Pollen	Air Condition; Air Temperature	Air Condition; Movement
Access Road - 560	ST	SI Increase	N/A	N/A	N/A	SI Increase	Sig Increase	SI to Sig Increase	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Access Road - 560	LT	SI Increase	N/A	N/A	N/A	SI Increase	Sig Increase	SI to Sig Increase	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Animal Trails and Walkways - 575	ST	Insignificant	N/A	N/A	N/A	Insignificant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Animal Trails and Walkways - 575	LT	Insignificant	N/A	N/A	N/A	Insignificant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bedding - 310	ST																		
Bedding - 310	LT																		
Brush Management - 314	ST	SI Increase	Insignificant	Insignificant	SI Increase	SI Increase	SI Increase	SI Increase	N/A	SI Increase	N/A	SI Increase	N/A	SI Increase	N/A	Insignificant		SI Increase	SI Increase
Brush Management - 314	LT	SI to Mod Decrease	Insignificant	Insignificant	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	N/A	SI Decrease	N/A	SI Decrease	N/A	Insignificant		SI Decrease	SI to Mod Decrease
Clearing & Snagging - 326	ST	N/A	N/A	N/A	Situational	N/A	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Clearing & Snagging - 326	LT	N/A	N/A	N/A	Situational	N/A	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Closure or Waste Impoundments - 360	ST																		
Closure or Waste Impoundments - 360	LT																		
Compost Facility - 317	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Compost Facility - 317	LT	N/A	N/A	N/A	N/A	Facilitating	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease		N/A	N/A
Conservation Cover - 327	ST	SI Increase	Insignificant	Insignificant	N/A	N/A	Insignificant	Sig Increase	N/A	SI Increase	N/A	SI Increase	N/A	SI Increase	N/A	SI Increase	N/A	N/A	N/A
Conservation Cover - 327	LT	Mod Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI to Sig Decrease	Sig Decrease	N/A	Sig Decrease	N/A	SI Decrease	N/A	Sig Decrease	Mod to Sig Decrease	N/A	SI Decrease	SI Decrease
Conservation Crop Rotation - 328	ST	N/A	N/A	N/A	N/A	N/A	N/A	Situational	N/A	Situational	N/A	Situational	N/A	Situational	N/A	Situational	N/A	N/A	N/A
Conservation Crop Rotation - 328	LT	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	N/A	N/A	N/A
Constructed Wetland - 656	ST	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	N/A	SI to Sig Decrease	SI to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Constructed Wetland - 656	LT	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	N/A	SI to Sig Decrease	SI to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Contour Stripcropping - 585	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Contour Stripcropping - 585	LT	SI to Mod Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	Situational	SI to Mod Decrease	SI to Mod Decrease	N/A	SI to Mod Decrease	N/A	SI to Mod Decrease	N/A	SI to Mod Decrease	N/A	SI to Mod Decrease	N/A	N/A	SI Decrease
Cover Crop - 340	ST	N/A	N/A	N/A	N/A	N/A	N/A	SI Increase	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Cover Crop - 340	LT	SI Decrease	SI Decrease	SI Decrease	SI Decrease	N/A	SI Decrease	SI to Mod Decrease	N/A	SI to Mod Decrease	N/A	SI to Mod Decrease	N/A	SI to Mod Decrease	N/A	SI to Mod Decrease	N/A	SI Decrease	SI Decrease
Critical Area Planting - 342	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Critical Area Planting - 342	LT	SI Decrease	SI Decrease	SI Decrease	SI Decrease	Mod Decrease	SI Decrease	Mod to Sig Decrease	N/A	Mod to Sig Decrease	N/A	Mod to Sig Decrease	N/A	Mod to Sig Decrease	N/A	SI Decrease	N/A	N/A	N/A
Cross Wind Ridges - 589A	ST	N/A	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease	N/A	SI Decrease	N/A	SI to Mod Decrease	N/A	SI to Mod Decrease	N/A	SI to Mod Decrease	N/A	N/A	SI Decrease
Cross Wind Ridges - 589A	LT	N/A	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease	N/A	SI Decrease	N/A	SI to Mod Decrease	N/A	SI to Mod Decrease	N/A	SI to Mod Decrease	N/A	N/A	SI Decrease
Cross Wind Stripcropping - 589B	ST	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	Insignificant	N/A	Insignificant	N/A	Insignificant	N/A	Insignificant	N/A	N/A	SI Decrease	Mod to Sig Decrease
Cross Wind Stripcropping - 589B	LT	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease	Mod to Sig Decrease	N/A	Mod to Sig Decrease	N/A	Mod to Sig Decrease	N/A	Mod to Sig Decrease	N/A	N/A	SI Decrease	Mod to Sig Decrease
Cross Wind Trap Strips - 589C	ST	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	Insignificant	N/A	Insignificant	N/A	Insignificant	N/A	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant
Cross Wind Trap Strips - 589C	LT	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease	Mod to Sig Decrease	N/A	Mod to Sig Decrease	N/A	Mod to Sig Decrease	N/A	Mod to Sig Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	SI to Sig Decrease
Deep Tillage - 324	ST	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	N/A	N/A	SI Decrease	N/A	SI Decrease	N/A	SI Decrease	N/A	N/A	N/A	N/A
Deep Tillage - 324	LT	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dike - 356	ST	SI to Mod Decrease	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dike - 356	LT	SI to Mod Decrease	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Diversion - 362	ST	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	N/A	SI to Sig Decrease	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Diversion - 362	LT	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	N/A	SI to Sig Decrease	SI to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dry Hydrant - 432	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dry Hydrant - 432	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Early Successional Habitat Development/Management - 647	ST	SI to Sig Increase	SI to Mod Increase	SI Increase	SI to Sig Increase	SI to Sig Increase	SI to Mod Increase	Mod to Sig Increase	SI to Mod Increase	SI Increase	SI to Mod Increase	SI Increase	SI Increase	SI Increase	SI Increase	Insignificant		SI Increase	SI Increase
Early Successional Habitat Development/Management - 647	LT	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational	Situational
Fence - 382	ST	SI Increase	Insignificant	Insignificant	SI Increase	Insignificant	SI Increase	SI Increase	N/A	Insignificant	N/A	Insignificant	N/A	Insignificant	SI Increase	N/A	Insignificant	Insignificant	Insignificant
Fence - 382	LT	Insignificant	Insignificant	Insignificant	Facilitating	Insignificant	Facilitating	Insignificant	N/A	Insignificant	N/A	Insignificant	N/A	Insignificant	SI Increase	N/A	Insignificant	Insignificant	Insignificant
Field Border - 386	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Field Border - 386	LT	SI Decrease	N/A	N/A	SI Decrease	N/A	SI Decrease	SI Decrease	N/A	SI Decrease	N/A	SI Decrease	N/A	SI Decrease	N/A	N/A	N/A	N/A	N/A
Filter Strip - 393A	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Filter Strip - 393A	LT	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Firebreak - 394	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Firebreak - 394	LT	N/A	N/A	N/A	N/A														

Resource Concerns -> Conservation Practices		Air Condition; Humidity	Plant Suitability: To Site (adaptability)	Plant Suitability: To Intended Use	Plant Condition; Productivity	Plant Condition; Health & Vigor	Plant Management; Establishment	Plant Management; Growth	Plant Management; Harvest	Plant Management; Nutrient Management	Plant Management; Pest Management	Animal Habitat: Food	Animal Habitat; Cover &/or Shelter	Animal Habitat; Water	Animal Management; Population and Balance	Animal Management; Animal Health
		ST	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	N/A	N/A	N/A	N/A
Access Road - 560	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	N/A	N/A	N/A	N/A
Animal Trails and Walkways - 575	ST	N/A	N/A	N/A	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	N/A	N/A	N/A	N/A
Bedding - 310	ST															
	LT															
Brush Management - 314	ST	SI Increase	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI to Sig Decrease	SI Increase	SI Increase	SI Increase	SI Increase	SI Increase
	LT	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	Mod to Sig Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI to Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	SI to Mod Decrease
Clearing & Snagging - 326	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease	Situational	SI to Mod Decrease	Situational	SI Decrease
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease	Situational	Mod Decrease	SI to Mod Decrease	SI Decrease
Closure or Waste Impoundments - 360	ST															
	LT															
Compost Facility - 317	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Facilitating	N/A	N/A	N/A	N/A	N/A	Facilitating
Conservation Cover - 327	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Situational	N/A	N/A	N/A	N/A	N/A
	LT	SI Decrease	Sig Decrease	Sig Decrease	Sig Decrease	Sig Decrease	Mod Decrease	Mod Decrease	Mod Decrease	N/A	N/A	Situational	N/A	Mod Decrease	Mod Decrease	N/A
Conservation Crop Rotation - 328	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Situational	N/A	N/A	Situational	Situational
	LT	N/A	Sig Decrease	Sig Decrease	Mod Decrease	Mod Decrease	Mod Decrease	Mod Decrease	Mod Decrease	SI Decrease	SI Decrease	Situational	N/A	Mod Decrease	Situational	Situational
Constructed Wetland - 656	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Contour Stripcropping - 585	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease	N/A	SI Decrease	SI Decrease	N/A
Cover Crop - 340	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	SI Decrease	N/A	Sig Decrease	Sig Decrease	Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI Decrease	Situational	N/A	N/A	SI Decrease	N/A	N/A
Critical Area Planting - 342	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	N/A
Cross Wind Ridges - 589A	ST	N/A	N/A	N/A	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Cross Wind Stripcropping - 589B	ST	SI Decrease	N/A	Sig Decrease	Insignificant	Insignificant	SI Decrease	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease
	LT	SI Decrease	N/A	Sig Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	N/A	N/A	SI Decrease	N/A	N/A	N/A	SI Decrease
Cross Wind Trap Strips - 589C	ST	Insignificant	N/A	Sig Decrease	Insignificant	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Increase	Situational	N/A	N/A	N/A	N/A	N/A
	LT	SI Decrease	N/A	Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	Mod Decrease	Mod Decrease	Mod Decrease	SI Increase	Situational	N/A	N/A	N/A	N/A	N/A
Deep Tillage - 324	ST	N/A	N/A	N/A	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	N/A	N/A	Insignificant	N/A	SI Decrease	SI Decrease	N/A
	LT	N/A	N/A	N/A	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	SI Decrease	N/A	SI Decrease	SI Decrease	N/A
Dike - 356	ST	N/A	Situational	N/A	Situational	Situational	Situational	Situational	Situational	N/A	N/A	Situational	Situational	N/A	SI to Sig Decrease	N/A
	LT	N/A	Situational	N/A	Situational	Situational	Situational	Situational	Situational	N/A	N/A	Situational	Situational	N/A	SI to Sig Decrease	N/A
Diversion - 362	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	SI to Mod Decrease
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	SI to Mod Decrease
Dry Hydrant - 432	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Early Successional Habitat Development/Management - 647	ST	SI to Mod Increase	SI Decrease	SI Decrease	SI Increase	Facilitating	Situational	Situational	Situational	SI Increase	SI to Mod Increase	SI Increase	SI Increase	SI Increase	SI Increase	SI Increase
	LT	Situational	SI Decrease	SI Decrease	SI to Mod Increase	SI Decrease	Situational	Situational	Situational	Situational	Situational	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	Mod to Sig Decrease	SI Decrease
Fence - 382	ST	Insignificant	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	Situational	Situational	Facilitating	Situational	SI Increase
	LT	Insignificant	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	Facilitating	Situational	Situational	Facilitating	Situational	Insignificant
Field Border - 386	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	Situational	SI Decrease	N/A	N/A	N/A	N/A
Filter Strip - 393A	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	Situational	N/A	N/A	Sig Decrease	Sig Decrease	N/A
Firebreak - 394	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Fish Passage - 396	ST															
	LT															
Floodwater Diversion - 400	ST	N/A	Situational	N/A	Mod Decrease	Mod Decrease	Mod Decrease	Mod Decrease	Mod Decrease	N/A	N/A	SI Decrease	SI to Mod Decrease	Insufficient	Insufficient	SI Decrease
	LT	N/A	Situational	N/A	Mod Decrease	Mod Decrease	Mod Decrease	Mod Decrease	Mod Decrease	N/A	N/A	SI Decrease	SI to Mod Decrease	Insufficient	Insufficient	SI Decrease
Forage Harvest Management - 511	ST	Insignificant	Situational	Situational	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	Situational	Situational	SI Increase
	LT	SI Decrease	Situational	Situational	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	SI to Sig Decrease	SI to Mod Decrease	Situational	Situational
Forest Harvest Trails																

Resource Concerns -> Conservation Practices		Soil Erosion; Sheet & Rill	Soil Erosion; Wind	Soil Erosion; Concentrated Flow	Soil Erosion; Classic Gully	Soil Erosion; Streambank	Soil Erosion; Irrigation Induced	Soil Erosion; Soil Mass Movement	Soil Erosion; Roadbanks, Const. Sites, & Scour Areas	Soil Condition; Tilth, Crusting, Infiltration, Organic Matter	Soil Condition; Soil Compaction	Soil Condition pH, Karsting, Differential Settling, etc.	Soil Contamination; Excess Chemical Content, Salts, Selenium, Boron, Heavy Metals	Soil Contamination; Excess Animal Wastes & Other Organic Nutrients	Soil Contamination; Excess Fertilizers	Soil Contamination; Excess Pesticides	Soil Deposition; Onsite Damage	Soil Deposition; Offsite Damage	Soil Deposition; Onsite Safety
Grade Stabilization Structure - 410	ST	N/A	N/A	Mod to Sig Decrease	Mod to Sig Decrease	N/A	Mod to Sig Decrease	N/A	N/A	N/A	N/A		N/A	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	N/A	
	LT	N/A	N/A	Mod to Sig Decrease	Mod to Sig Decrease	N/A	Mod to Sig Decrease	N/A	N/A	N/A	N/A		N/A	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	N/A	
Grassed Waterway - 412	ST	N/A	N/A	SI to Mod Increase	SI to Mod Increase	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	SI Increase	SI Increase	SI Increase	
	LT	N/A	N/A	Mod to Sig Decrease	Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	SI Decrease	SI Decrease	SI Decrease	
Heavy Use Area Protection - 561	ST	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	N/A	SI to Sig Decrease	N/A	N/A	N/A	N/A		N/A	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	
	LT	N/A	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	N/A	SI to Sig Decrease	N/A	N/A	N/A	N/A		N/A	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	
Herbaceous Wind Barriers - 422A	ST	N/A	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	Insignificant		Insignificant	Insignificant	Insignificant	SI Decrease	SI Decrease	SI Decrease	
	LT	N/A	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	Mod to Sig Decrease	SI to Sig Decrease		SI Decrease	SI Decrease	SI Decrease	Sig Decrease	Sig Decrease	Sig Decrease	
Irrigation Pit - 552A	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Increase	N/A		N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	
Irrigation Regulating Reservoir - 552B	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Increase	N/A		N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	
Irrigation Storage Reservoir - 436	ST																		
	LT																		
Irrigation System-Sprinkler - 442	ST	N/A	SI to Mod Decrease	N/A	N/A	Mod to Sig Decrease	N/A	N/A	SI Increase	N/A	N/A		N/A	N/A	N/A	Mod to Sig Decrease	Mod to Sig Decrease	SI Decrease	
	LT	N/A	SI to Mod Decrease	N/A	N/A	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A		SI to Mod Decrease	N/A	N/A	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	
Irrigation System-Microirrigation - 441	ST	N/A	N/A	N/A	N/A	N/A	Mod to Sig Decrease	N/A	N/A	SI to Mod Decrease	N/A		N/A	N/A	N/A	Mod to Sig Decrease	Mod to Sig Decrease	SI Decrease	
	LT	N/A	N/A	N/A	N/A	N/A	Mod to Sig Decrease	N/A	N/A	SI to Mod Decrease	N/A		N/A	N/A	N/A	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	
Irr.Pipeline-Aluminum Tubing - 430AA	ST	N/A	N/A	SI to Mod Decrease	N/A	N/A	N/A	N/A	SI Increase	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
Irr.Pipeline-High-pressure, Underground, Plastic - 430DD	ST	N/A	N/A	SI to Mod Decrease	N/A	N/A	N/A	N/A	SI Increase	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
Irr.Pipeline-Low-pressure, Underground, Plastic - 430EE	ST	N/A	N/A	SI to Mod Decrease	N/A	N/A	N/A	N/A	SI Increase	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
Irr.Pipeline-Rigid Gated Pipeline 430HH	ST	N/A	N/A	SI to Mod Decrease	N/A	N/A	Situational	N/A	SI Increase	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	SI to Mod Decrease	N/A	N/A	Situational	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
Irr.Pipeline-Steel - 430FF	ST	N/A	N/A	SI to Mod Decrease	N/A	N/A	N/A	N/A	SI Increase	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
Irrigation Water Management - 449	ST	N/A	N/A	N/A	N/A	N/A	Mod to Sig Decrease	N/A	N/A	Mod to Sig Decrease	SI to Sig Decrease		SI to Sig Decrease	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	
	LT	N/A	N/A	N/A	N/A	N/A	Mod to Sig Decrease	N/A	N/A	Mod to Sig Decrease	SI to Sig Decrease		SI to Sig Decrease	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	
Land Clearing - 460	ST	Situational	Situational	Situational	N/A	N/A	N/A	Situational	N/A	Situational	Situational		N/A	N/A	N/A	Situational	Situational	Situational	
	LT	Situational	Situational	Situational	N/A	N/A	N/A	Situational	N/A	Situational	Situational		N/A	N/A	N/A	Situational	Situational	Situational	
Land Reconstruction, Abandoned Mined Land - 543	ST																		
	LT																		
Land Reconstruction, Currently Mined Land - 544	ST																		
	LT																		
Land smoothing - 466	ST																		
	LT																		
Lined Waterway or Outlet - 468	ST																		
	LT																		
Manure Transfer - 634	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Increase	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
Mulching - 484	ST	Mod to Sig Decrease	Mod to Sig Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	Mod to Sig Decrease	N/A	SI to Sig Decrease	SI Decrease	N/A		N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	
	LT	Mod to Sig Decrease	Mod to Sig Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	Mod to Sig Decrease	N/A	SI to Sig Decrease	SI to Mod Decrease	N/A		N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	
Nutrient Management - 590	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
	LT	SI Decrease	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	Mod Decrease	N/A		N/A	Sig Decrease	Sig Decrease	N/A	SI Decrease	SI Decrease	SI Decrease
Obstruction Removal - 500	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Situational	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
Pasture & Hayland Planting - 512	ST	SI to Mod Increase	SI to Mod Increase	SI Increase	SI Increase	Insignificant	SI Increase	Insignificant	N/A	SI Decrease	SI Decrease		Insignificant	SI Decrease	SI Decrease	SI Decrease	SI Increase	SI Decrease	
	LT	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	SI to Mod Decrease	SI Decrease	SI to Mod Decrease	SI Decrease	N/A	Mod to Sig Decrease	SI to Sig Decrease		Insignificant	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	
Pest Management - 595	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
	LT	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	SI to Sig Decrease	N/A	N/A	
Pipeline - 516	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Increase	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	
Pond - 378	ST	Insignificant	Insignificant	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	N/A	N/A	SI to Sig Increase	N/A	N/A		N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI	











Resource Concerns -> Conservation Practices		Water Quality, Surface Water; Low Dissolved Oxygen	Water Quality, Surface Water; Salinity	Water Quality, Surface Water; Heavy Metals	Water Quality, Surface Water; Temperature	Water Quality, Surface Water; Pathogens	Water Quality, Surface Water; Aquatic Habitat Suitability	Air Quality, Airborne Sediment Causing Safety Problems - Onsite	Air Quality, Airborne Sediment Causing Safety Problems - Offsite	Air Quality, Airborne Sediment Causing Health Problems - Onsite	Air Quality, Airborne Sediment Causing Health Problems - Offsite	Air Quality, Airborne Sediment Causing Property Damage - Onsite	Air Quality, Airborne Sediment Causing Property Damage - Offsite	Air Quality, Airborne Sediment Causing Conveyance Problems	Air Quality; Airborne Chemical Drift	Air Quality; Undesirable Odors	Air Quality; Fungi, Mold, Pollen	Air Condition; Air Temperature	Air Condition; Movement
Prescribed Burning - 338	ST	SI to Mod Increase	SI to Mod Increase	SI to Mod Increase	SI Increase	N/A	SI to Sig Increase	N/A	SI Increase	N/A	SI to Sig Increase	SI Increase	SI Increase	N/A	N/A	Mod to Sig Decrease		SI Increase	SI Increase
	LT	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	N/A	N/A	Situational	N/A	N/A	N/A	Situational	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Prescribed Grazing - 528A	ST	Situational	Situational	Insignificant	Insignificant	Insignificant	Facilitating	Insignificant	Situational	Insignificant	Situational	Insignificant	Situational	Insignificant	Situational	Situational		Insignificant	Insignificant
	LT	Situational	Situational	Insignificant	SI to Mod Decrease	SI Decrease	Facilitating	SI to Mod Decrease	Situational	SI to Mod Decrease	Situational	SI to Mod Decrease	Situational	SI to Mod Decrease	Situational	Situational		SI Decrease	SI Decrease
Pumping Plant for Water Control - 533	ST	N/A	N/A	N/A	SI to Sig Increase	N/A	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	SI to Sig Increase	N/A	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Range Planting - 550	ST	SI Increase	SI Increase	Insignificant	SI Increase	SI Increase	Facilitating	SI to Mod Increase	SI to Mod Increase	SI to Mod Increase	SI to Mod Increase	SI Increase	SI to Mod Increase	N/A	SI to Mod Increase	Insignificant		SI Increase	SI Increase
	LT	SI to Mod Decrease	SI Decrease	Insignificant	SI to Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI Increase	Mod to Sig Decrease	SI Increase	SI to Mod Decrease	SI Increase	N/A	SI to Mod Decrease	Insignificant		SI Increase	SI Decrease
Recreation Area Improvement - 562	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	Mod to Sig Decrease	N/A	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Recreation Land Grading & Shaping - 566	ST																		
	LT																		
Recreation Trail & Walkway - 568	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Residue Management, Mulch till 329B	ST	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI to Sig Decrease	SI to Sig Decrease	SI Decrease	SI to Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	Mod to Sig Decrease	SI Increase	N/A	SI Decrease	SI Decrease
	LT	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI to Sig Decrease	SI to Sig Decrease	Mod Decrease	SI to Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	Mod to Sig Decrease	SI Increase	N/A	SI Decrease	SI Decrease
Residue Management, No-till & Strip Till - 329A	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI Increase	N/A	N/A	N/A
	LT	SI to Mod Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI Increase	N/A	SI Decrease	SI Decrease
Residue Management, Seasonal 344	ST	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI to Sig Decrease	SI to Sig Decrease	Mod Decrease	SI to Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	Mod to Sig Decrease	SI Increase	N/A	SI Decrease	SI Decrease
	LT	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI to Sig Decrease	SI to Sig Decrease	Mod Decrease	SI to Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	Mod to Sig Decrease	SI Increase	N/A	SI Decrease	SI Decrease
Riparian Forest Buffer - 391	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	SI to Mod Decrease	SI to Mod Decrease	Mod to Sig Decrease	SI Decrease	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Mod Decrease	SI Decrease
Riparian Herbaceous Cover - 390	ST	SI Increase	Situational	Insignificant	SI to Mod Increase	SI Increase	SI to Mod Increase	SI to Mod Increase	SI to Mod Increase	SI Increase	SI to Mod Increase	SI Increase	SI to Mod Increase	SI Increase	SI to Mod Increase	Insignificant		SI Increase	SI Increase
	LT	SI Decrease	SI Decrease	Insignificant	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	Mod to Sig Decrease	SI to Mod Decrease	Mod to Sig Decrease	SI to Mod Decrease	Mod to Sig Decrease	SI to Mod Decrease	Insignificant		Mod to Sig Decrease	Mod to Sig Decrease
Roof Runoff Management - 558	ST	SI to Sig Decrease	SI Decrease	SI Decrease	N/A	SI to Sig Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	SI to Sig Decrease	SI Decrease	SI Decrease	N/A	SI to Sig Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sediment Basin - 350	ST	N/A	SI Decrease	SI Decrease	N/A	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	SI Decrease	SI Decrease	N/A	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Shallow Water Management for Wildlife - 646	ST	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Spring Development - 574	ST	N/A	N/A	N/A	N/A	SI Increase	N/A	SI Increase	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	SI Increase	N/A	SI Increase	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Stream Channel Stabilization - 584	ST	Situational	N/A	N/A	Situational	N/A	Situational	N/A	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	Situational	N/A	N/A	Situational	N/A	Situational	N/A	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Stream Habitat Improvement and Management - 395	ST	N/A	N/A	N/A	N/A	N/A	N/A	SI to Mod Increase	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	SI Decrease	N/A	N/A	SI to Sig Decrease	N/A	SI to Sig Decrease	N/A	SI to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Streambank & Shoreline Protection - 580	ST	Insignificant	Insignificant	Insignificant	SI Decrease	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	Insignificant	Insignificant	Insignificant	SI Decrease	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Stripcropping-Field - 586	ST																		
	LT																		
Structure for Water Control - 587	ST	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsurface Drain - 606	ST	SI to Mod Increase	SI to Mod Increase	SI to Mod Increase	SI to Sig Decrease	SI to Mod Increase	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	SI to Mod Increase	SI to Mod Increase	SI to Mod Increase	SI to Sig Decrease	SI to Mod Increase	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Surface Drainage-Field Ditch - 607	ST	SI to Sig Increase	SI to Sig Increase	SI to Sig Increase	SI to Sig Increase	SI to Sig Increase	SI to Sig Increase	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	SI to Sig Increase	SI to Sig Increase	SI to Sig Increase	SI to Sig Increase	SI to Sig Increase	SI to Sig Increase	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Surface Drainage-Main or Lateral - 608	ST																		
	LT																		
Surface roughening - 609	ST																		
	LT																		
Terrace - 600	ST	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	N/A	SI to Mod Decrease	SI to Mod Decrease	N/A	N/A	N									

Resource Concerns -> Conservation Practices		Air Condition; Humidity	Plant Suitability: To Site (adaptability)	Plant Suitability: To Intended Use	Plant Condition; Productivity	Plant Condition; Health & Vigor	Plant Management; Establishment	Plant Management; Growth	Plant Management; Harvest	Plant Management; Nutrient Management	Plant Management; Pest Management	Animal Habitat: Food	Animal Habitat; Cover &/or Shelter	Animal Habitat; Water	Animal Management; Population and Balance	Animal Management; Animal Health
		ST	SI Increase	N/A	N/A	Sig Increase	N/A	N/A	N/A	N/A	SI to Sig Increase	SI to Sig Increase	SI Increase	SI Increase	N/A	
Prescribed Burning - 338	ST	N/A	Sig Decrease	Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Sig Decrease	Sig Decrease	Sig Decrease	N/A	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	SI Increase	SI Decrease	SI Increase
	LT	Insignificant	Situational	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	Situational	Situational	SI Increase
Prescribed Grazing - 528A	ST	SI Decrease	Situational	SI to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Sig Decrease	SI to Mod Decrease	Situational	Situational	SI to Mod Decrease
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pumping Plant for Water Control - 533	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Range Planting - 550	ST	SI Increase	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	SI Decrease	Facilitating	SI Decrease	SI Increase	SI Increase	Situational	Situational	SI Increase
	LT	SI Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	Facilitating	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	Situational	Situational	SI to Mod Decrease
Recreation Area Improvement - 562	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	N/A	N/A	N/A	N/A	N/A
Recreation Land Grading & Shaping - 566	ST															
	LT															
Recreation Trail & Walkway - 568	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Residue Management, Mulch till 329B	ST	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	N/A	N/A	SI Decrease	SI Decrease	N/A
	LT	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Increase	N/A	N/A	SI Decrease	SI Decrease	N/A
Residue Management, No-till & Strip Till - 329A	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Increase	N/A	N/A	N/A	N/A	N/A
	LT	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Increase	N/A	N/A	SI Decrease	SI Decrease	N/A
Residue Management, Seasonal 344	ST	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	N/A	N/A	SI Decrease	SI Decrease	N/A
	LT	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Increase	N/A	N/A	SI Decrease	SI Decrease	N/A
Riparian Forest Buffer - 391	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	SI to Mod Decrease	Sig Decrease	Sig Decrease	Mod to Sig Decrease	SI to Mod Decrease	N/A	N/A	N/A	N/A	SI Decrease	SI to Mod Decrease	Insignificant	Insignificant	Insignificant	N/A
Riparian Herbaceous Cover - 390	ST	SI Increase	SI to Mod Decrease	SI Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	Facilitating	SI Increase	SI Increase	SI Increase	SI Increase	SI Increase	SI Increase
	LT	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Sig Decrease	Mod to Sig Decrease	Sig Decrease	Sig Decrease	Sig Decrease	Facilitating	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	SI to Sig Decrease	SI to Mod Decrease
Roof Runoff Management - 558	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease
Sediment Basin - 350	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	N/A
Shallow Water Management for Wildlife - 646	ST	N/A	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	SI Decrease	N/A
	LT	N/A	Sig Decrease	Sig Decrease	Sig Decrease	Sig Decrease	Sig Decrease	Sig Decrease	Sig Decrease	N/A	N/A	N/A	N/A	N/A	Sig Decrease	N/A
Spring Development - 574	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Sig Increase	Sig Decrease	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Sig Increase	Sig Decrease	N/A
Stream Channel Stabilization - 584	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	Insignificant	Insignificant	Situational
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	Insignificant	Insignificant	Situational
Stream Habitat Improvement and Management - 395	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease	N/A
Streambank & Shoreline Protection - 580	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	Insignificant	Insignificant	Insignificant
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	Insignificant	Insignificant	Insignificant
Stripcropping-Field - 586	ST															
	LT															
Structure for Water Control - 587	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Increase	SI Increase	SI Increase	Sig Increase	SI Increase
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Increase	SI Increase	SI Increase	Sig Increase	SI Increase
Subsurface Drain - 606	ST	N/A	N/A	N/A	Situational	Situational	Situational	Situational	Situational	Situational	SI to Mod Decrease	N/A	N/A	SI to Sig Increase	SI to Sig Increase	N/A
	LT	N/A	N/A	N/A	Situational	Situational	Situational	Situational	Situational	Situational	SI to Mod Decrease	N/A	N/A	SI to Sig Increase	SI to Sig Increase	N/A
Surface Drainage-Field Ditch - 607	ST	N/A	N/A	N/A	Situational	Situational	Situational	Situational	Situational	Situational	SI to Sig Decrease	N/A	N/A	N/A	SI to Sig Increase	N/A
	LT	N/A	N/A	N/A	Situational	Situational	Situational	Situational	Situational	Situational	SI to Sig Decrease	N/A	N/A	N/A	SI to Sig Increase	N/A
Surface Drainage-Main or Lateral - 608	ST															
	LT															
Surface roughening - 609	ST															
	LT															
Terrace - 600	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	SI to Sig Decrease	N/A
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	N/A	N/A
Tree/Shrub Establishment - 612	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	SI Decrease	Sig Decrease	Sig Decrease	Mod to Sig Decrease	Sig Decrease	Sig Decrease	Sig Decrease	Sig Decrease	SI Decrease	Mod Decrease	SI to Sig Increase	Mod Decrease	SI Decrease	Sig Decrease	N/A
Tree/Shrub Pruning - 660	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	LT	N/A	N/A	N/A	N/A	N/A	SI Decrease	SI Decrease	SI Decrease	N/A	SI to Mod Decrease	SI Decrease	SI Increase	N/A	N/A	N/A
Upland Wildlife Habitat Management - 645																

Resource Concerns -> Conservation Practices		Soil Erosion; Sheet & Rill	Soil Erosion; Wind	Soil Erosion; Concentrated Flow	Soil Erosion; Classic Gully	Soil Erosion; Streambank	Soil Erosion; Irrigation Induced	Soil Erosion; Soil Mass Movement	Soil Erosion; Roadbanks, Const. Sites, & Scour Areas	Soil Condition; Tilth, Crusting, Infiltration, Organic Matter	Soil Condition; Soil Compaction	Soil Condition pH, Karsting, Differential Settling, etc.	Soil Contamination; Excess Chemical Content, Salts, Selenium, Boron, Heavy Metals	Soil Contamination; Excess Animal Wastes & Other Organic Nutrients	Soil Contamination; Excess Fertilizers	Soil Contamination; Excess Pesticides	Soil Deposition; Onsite Damage	Soil Deposition; Offsite Damage	Soil Deposition; Onsite Safety	02
Vertical Drain - 630	ST	SI Decrease	SI Decrease	SI to Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	Insignificant	SI to Mod Decrease	N/A	SI Decrease	N/A		Insignificant	SI Decrease	SI Decrease	Insignificant	N/A	N/A	N/A	
	LT	SI Decrease	SI Decrease	SI to Sig Decrease	SI to Sig Decrease	SI to Mod Decrease	Insignificant	SI to Mod Decrease	N/A	SI Decrease	N/A		Insignificant	SI Decrease	SI Decrease	Insignificant	N/A	N/A	N/A	
Waste Storage Facility - 313	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Increase	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Waste Treatment Lagoon - 359	ST																			
	LT																			
Waste Utilization - 633	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	N/A		SI to Mod Decrease	SI to Sig Decrease	SI to Sig Decrease	SI Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	
Watering Facility - 614	ST	Situational	N/A	SI to Mod Increase	N/A	Situational	N/A	N/A	SI Increase	SI to Mod Increase	N/A		N/A	N/A	N/A	N/A	Insignificant	Situational	N/A	
	LT	Situational	N/A	SI Increase	N/A	Situational	N/A	N/A	Insignificant	SI to Mod Increase	N/A		N/A	N/A	N/A	N/A	Insignificant	Situational	N/A	
Waterspreading - 640	ST	SI Increase	Insignificant	Situational	Situational	Situational	N/A	N/A	N/A	Insignificant	Insignificant		Insignificant	Insignificant	Insignificant	Insignificant	SI Increase	N/A	N/A	
	LT	SI Increase	Insignificant	Situational	Situational	Situational	N/A	N/A	N/A	Insignificant	Insignificant		Insignificant	Insignificant	Insignificant	Insignificant	SI Increase	N/A	N/A	
Water Well - 642	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Well Decommissioning - 351	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	Situational	N/A	Situational	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Wetland Creation - 658	ST	Situational	Situational	Situational	Situational	Situational	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	Situational	Situational	Situational	
	LT	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	Mod to Sig Decrease	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	Sig Decrease	SI to Sig Decrease	SI to Mod Decrease	
Wetland Enhancement - 659	ST	SI Decrease	SI Decrease	SI Decrease	Sig Decrease	Sig Decrease	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	SI Decrease	SI Decrease	SI Decrease	
	LT	Mod to Sig Increase	Mod to Sig Increase	Mod to Sig Increase	Mod to Sig Decrease	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	Sig Decrease	SI to Sig Decrease	SI to Mod Decrease	
Wetland Restoration - 657	ST	SI Decrease	SI Decrease	SI Decrease	Sig Decrease	Sig Decrease	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	SI Decrease	SI Decrease	SI Decrease	
	LT	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	Mod to Sig Decrease	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	Sig Decrease	SI to Sig Decrease	SI to Mod Decrease	
Wetland Wildlife Habitat Management - 644	ST	N/A	N/A	N/A	N/A	SI Decrease	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	Mod Decrease	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Windbreak/Shelterbreak Establishment - 380	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Sig Decrease	
	LT	N/A	Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Sig Decrease	
Windbreak/Shelterbreak Renovation - 650	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Sig Decrease	

Resource Concerns -> Conservation Practices		Soil Deposition; Offsite Safety	Water Quantity; Excess, Seeps	Water Quantity; Excess, Runoff/Flooding	Water Quantity, Excess, Subsurface	Water Quantity, Inadequate Outlets	Water Quantity, Water Mgt. For Non-Irrigated Land	Water Quantity, Restricted Capacity; Irrigated Land	Water Quantity, Restricted Capacity; Deposition Onsite	Water Quantity, Restricted Capacity; Deposition Offsite	Water Quantity, Restricted Capacity; Small Water Bodies	Water Quality, Groundwater; Pesticides	Water Quality, Groundwater; Nutrients & Organics	Water Quality, Groundwater; Salinity	Water Quality, Groundwater; Heavy Metals	Water Quality, Groundwater; Pathogens	Water Quality, Surface Water; Pesticides	Water Quality, Surface Water; Nutrients & Organics	Water Quality, Surface Water; Suspended Sediments & Turbidity	02
Vertical Drain - 630	ST	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	SI Decrease	Situational	Situational	Situational	Situational	Situational	Situational	SI to Sig Decrease		
	LT	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	SI Decrease	Situational	Situational	Situational	Situational	Situational	Situational	SI to Sig Decrease		
Waste Storage Facility - 313	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	SI Decrease	SI Decrease	SI Decrease	N/A	SI to Sig Decrease	SI to Sig Decrease		
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Decrease	SI Decrease	SI Decrease	SI Decrease	N/A	SI to Sig Decrease	SI to Sig Decrease		
Waste Treatment Lagoon - 359	ST																			
	LT																			
Waste Utilization - 633	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	LT	SI Decrease	N/A	SI Increase	N/A	N/A	N/A	SI Decrease	N/A	N/A	N/A	SI Decrease	SI to Mod Decrease	SI Decrease	SI to Mod Decrease	SI to Sig Decrease	SI to Mod Decrease	SI to Sig Decrease		
Watering Facility - 614	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Situational		
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Situational		
Waterspreading - 640	ST	N/A	Insignificant	Situational	SI Increase	Situational	N/A	Sig Decrease	SI Decrease	SI Decrease	SI Decrease	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant		
	LT	N/A	Insignificant	Situational	SI Increase	Situational	N/A	Sig Decrease	SI Decrease	SI Decrease	SI Decrease	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant		
Water Well - 642	ST	N/A	Insignificant	N/A	Situational	N/A	Situational	N/A	N/A	N/A	N/A	Situational	Situational	Situational	Situational	Situational	Situational	Situational		
	LT	N/A	Insignificant	N/A	Situational	N/A	Situational	N/A	N/A	N/A	N/A	Situational	Situational	Situational	Situational	Situational	Situational	Situational		
Well Decommissioning - 351	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Sig Decrease	Sig Decrease	Sig Decrease	Sig Decrease	N/A	N/A	N/A		
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Sig Decrease	Sig Decrease	Sig Decrease	Sig Decrease	N/A	N/A	N/A		
Wetland Creation - 658	ST	Situational	SI to Mod Increase	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Situational	Situational	Situational	Situational	SI Decrease	SI Decrease	Situational		
	LT	SI to Sig Decrease	SI to Mod Increase	Mod to Sig Increase	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Situational	Situational	Situational	Situational	SI Decrease	SI Decrease	SI to Sig Decrease		
Wetland Enhancement - 659	ST	SI Decrease	SI to Mod Decrease	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease	N/A	N/A	N/A	SI Decrease	SI Decrease	SI Decrease		
	LT	SI to Mod Decrease	SI to Mod Decrease	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Sig Decrease	N/A	N/A	N/A	SI Decrease	SI Decrease	SI to Sig Decrease		
Wetland Restoration - 657	ST	SI Decrease	SI to Mod Decrease	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease	N/A	N/A	N/A	SI Decrease	SI Decrease	SI Decrease		
	LT	SI to Sig Decrease	SI to Mod Decrease	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease	N/A	N/A	N/A	SI Decrease	SI Decrease	SI to Sig Decrease		
Wetland Wildlife Habitat Management - 644	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Insignificant	Insignificant	Insignificant		
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease	SI Decrease	SI Decrease		
Windbreak/Shelterbreak Establishment - 380	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	LT	SI to Sig Decrease	SI Decrease	SI Increase	SI Decrease	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	SI Increase	SI Increase	SI Increase	SI Increase	SI Increase	SI Increase	SI Increase		
Windbreak/Shelterbreak Renovation - 650	ST	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease	N/A	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	LT	SI to Sig Decrease	N/A	SI Increase	N/A	N/A	SI Decrease	N/A	SI Decrease	SI Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		

Resource Concerns -> Conservation Practices		Water Quality, Surface Water; Low Dissolved Oxygen	Water Quality, Surface Water; Salinity	Water Quality, Surface Water; Heavy Metals	Water Quality, Surface Water; Temperature	Water Quality, Surface Water; Pathogens	Water Quality, Surface Water; Aquatic Habitat Suitability	Air Quality, Airborne Sediment Causing Safety Problems - Onsite	Air Quality, Airborne Sediment Causing Safety Problems - Offsite	Air Quality, Airborne Sediment Causing Health Problems - Onsite	Air Quality, Airborne Sediment Causing Health Problems - Offsite	Air Quality, Airborne Sediment Causing Property Damage - Onsite	Air Quality, Airborne Sediment Causing Property Damage - Offsite	Air Quality, Airborne Sediment Causing Conveyance Problems	Air Quality; Airborne Chemical Drift	Air Quality; Undesirable Odors	Air Quality; Fungi, Mold, Pollen	Air Condition; Air Temperature	Air Condition; Movement	02
Vertical Drain - 630	ST	N/A	Situational	N/A	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	Situational	N/A	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Waste Storage Facility - 313	ST	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	N/A	SI to Sig Decrease	SI to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Increase	SI to Sig Increase		N/A	N/A	N/A	
	LT	SI to Sig Decrease	SI to Sig Decrease	SI to Sig Decrease	N/A	SI to Sig Decrease	SI to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	SI to Sig Increase	SI to Sig Increase		N/A	N/A	N/A	
Waste Treatment Lagoon - 359	ST																			
	LT																			
Waste Utilization - 633	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	SI to Mod Decrease	SI to Mod Decrease	SI Decrease	N/A	SI to Sig Decrease	SI to Sig Decrease	SI Decrease	N/A	SI Decrease	N/A	SI Decrease	N/A	SI Decrease	N/A	SI to Sig Decrease	N/A	N/A	N/A	
Watering Facility - 614	ST	N/A	N/A	N/A	N/A	N/A	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Waterspreading - 640	ST	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Water Well - 642	ST	Situational	Situational	Situational	Situational	Situational	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	Situational	Situational	Situational	Situational	Situational	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Well Decommissioning - 351	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Wetland Creation - 658	ST	Situational	Situational	Situational	Situational	Situational	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	Situational	Situational	Situational	Situational	SI to Mod Decrease	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Wetland Enhancement - 659	ST	SI Decrease	N/A	N/A	N/A	SI Decrease	SI Increase	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	SI Decrease	N/A	N/A	N/A	SI Decrease	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Wetland Restoration - 657	ST	SI Decrease	N/A	N/A	N/A	SI Decrease	SI Increase	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	SI Decrease	N/A	N/A	N/A	SI Decrease	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Wetland Wildlife Habitat Management - 644	ST	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	SI to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	SI to Sig Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Windbreak/Shelterbreak Establishment - 380	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	SI Increase	SI Increase	SI Increase	SI Increase	SI Increase	SI to Mod Decrease	SI to Sig Decrease	N/A	SI to Sig Decrease	N/A	SI to Sig Decrease	N/A	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Sig Decrease	SI to Sig Decrease		
Windbreak/Shelterbreak Renovation - 650	ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	LT	N/A	N/A	N/A	N/A	N/A	N/A	SI Decrease	N/A	SI Decrease	N/A	SI Decrease	N/A	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	SI Decrease	

Resource Concerns ->		Air Condition; Humidity	Plant Suitability; To Site (adaptability)	Plant Suitability; To Intended Use	Plant Condition; Productivity	Plant Condition; Health & Vigor	Plant Management; Establishment	Plant Management; Growth	Plant Management; Harvest	Plant Management; Nutrient Management	Plant Management; Pest Management	Animal Habitat; Food	Animal Habitat; Cover &/or Shelter	Animal Habitat; Water	Animal Management; Population and Balance	Animal Management; Animal Health
Conservation Practices																
Vertical Drain - 630		ST N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LT N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Waste Storage Facility - 313		ST N/A	N/A	N/A	SI to Sig Increase	N/A	N/A	N/A	SI to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LT N/A	N/A	N/A	SI to Sig Increase	N/A	N/A	N/A	SI to Sig Decrease	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Waste Treatment Lagoon - 359		ST														
		LT														
Waste Utilization - 633		ST N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LT N/A	N/A	N/A	N/A	SI to Mod Decrease	SI to Mod Decrease	N/A	N/A	Sig Decrease	SI to Mod Increase	N/A	N/A	SI Decrease	SI Decrease	N/A
Watering Facility - 614		ST N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Sig Decrease	Sig Decrease	SI Decrease
		LT N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Sig Decrease	Sig Decrease	SI Decrease
Waterspreading - 640		ST N/A	SI Decrease	SI Decrease	Sig Decrease	Sig Decrease	N/A	N/A	N/A	Insignificant	Insignificant	Mod Decrease	Mod Decrease	Mod Decrease	Mod Decrease	Insignificant
		LT N/A	SI Decrease	SI Decrease	Sig Decrease	Sig Decrease	N/A	N/A	N/A	Insignificant	Insignificant	Mod Decrease	Mod Decrease	Mod Decrease	Mod Decrease	Insignificant
Water Well - 642		ST N/A	Situational	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Situational	Situational	N/A
		LT N/A	Situational	Situational	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Situational	Situational	N/A
Well Decommissioning - 351		ST N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LT N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Wetland Creation - 658		ST N/A	Mod to Sig Decrease	Mod to Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	Situational	Situational	Situational	N/A	N/A	Situational	SI to Mod Decrease	Situational	Situational	Situational
		LT N/A	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	N/A	N/A	SI to Mod Decrease	Situational	Mod to Sig Decrease	Mod to Sig Decrease	SI to Sig Decrease
Wetland Enhancement - 659		ST N/A	Mod to Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	SI Decrease	SI Decrease	SI to Mod Decrease	SI to Mod Decrease	SI Decrease
		LT N/A	SI to Mod Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease	SI to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	SI to Sig Decrease
Wetland Restoration - 657		ST N/A	Mod to Sig Decrease	SI to Mod Decrease	SI to Mod Decrease	SI to Mod Decrease	N/A	N/A	N/A	N/A	N/A	SI Decrease	SI Decrease	SI to Mod Decrease	SI to Mod Decrease	SI Decrease
		LT N/A	SI to Mod Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	N/A	N/A	N/A	N/A	N/A	SI to Mod Decrease	SI to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	SI to Sig Decrease
Wetland Wildlife Habitat Management - 644		ST N/A	SI to Sig Decrease	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	Insignificant	N/A	Insignificant	Insignificant	Insignificant	Insignificant	SI Decrease	SI Decrease
		LT N/A	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	Mod to Sig Decrease	N/A	Mod to Sig Decrease	SI Decrease	SI Decrease	Insignificant	Sig Decrease	SI Decrease
Windbreak/Shelterbreak Establishment - 380		ST N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LT	SI to Sig Increase	N/A	Mod to Sig Decrease	Mod Decrease	Mod Decrease	Mod Decrease	Mod Decrease	SI Increase	Situational	Mod Decrease	SI to Mod Decrease	N/A	N/A	Sig Decrease
Windbreak/Shelterbreak Renovation - 650		ST	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		LT	SI Decrease	Sig Decrease	Sig Decrease	Mod to Sig Decrease	SI to Mod Decrease	SI Decrease	SI Decrease	SI Decrease	N/A	Situational	N/A	N/A	N/A	SI to Sig Decrease